

Certificate of Analysis

Date of Testing: 2024-12-31 13:17:16

Date of Next Testing: 2028-12-30 13:17:16

Product Name: **4-tert-Butylbenzhydrazide**

CAS Number: 43100-38-5

Specifications & Purity: $\geq 98\%$

Lot #: L2425448

SKU #: **T122935**

Version: **0**

Analysis #: **375176**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.53100 %
Melting point	128-132 (°C)	128.40000 °C
Appearance (T122935)	White to off-white crystalline solid	White to off-white crystalline solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager